Approved for use through 04/30/2003. OMB 0651-0032

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Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence Isting, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Abstract of the Disclosure ACCOMPANYING APPLICATIONS PARTS Statement Papers (cover sheet & document(s)) 10.		UTILITY		Attorr	ey Docket No	. 1	N-2347B		
Conty for new nonprovisional applications under 37 C.F.R. 1.53(b) Express Mail Label No. EU359491118US	PATENT APPLICATION		First I	First Inventor Barry Wixey e			et al.		
Conty for new nonprovisional applications under 37 C.F.R. 1.53(b) Express Mail Labal No. EU359491118US		TRANSMITTAL							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P. D. Bank 1502 Patent Program (Appendix) Application and the patent application of the patent Patents (Application Patents) Program (Appendix) Application Patents (Application Patents) Program (Appendix) Application Patents (Application Patents) Program (Appendix) Program (Appen				Thie			,		T T
APPLICATION ELEMENTS See MFEP chapter 600 concenting utility patent application contents. ADDRESS TO: P.O. Sex 1450	(Only for n	ew nonprovisional applications ur	der 37 C.F.R. 1.53(b))	Expre	ss Mail Label	No.	EU359491118US	; 	
1. Search annitital Form (e.g., PTO/SB/17) Submits an original and subjects for the processing) Applicant claims small entity status. See 37 CFR 1.27 Total Pages 170tal Pages 25 1 (preferred arrangement set forth below) 25 1 (preferred arrangement set forth below) 1 10tal Pages 25 1 (preferred arrangement set forth below) 25 25 25 (preferred arrangement set forth below) 25 25 25 (preferred arrangement set forth below) 25 25 25 (preferred arrangement set forth below) 25 25 25 25 (preferred arrangement set forth below) 25 25 25 25 (preferred arrangement set forth below) 25 25 25 25 25 (preferred arrangement set forth below) 25 25 25 25 25 25 (preferred arrangement set forth below) 25 25 25 25 25 25 (preferred arrangement set forth be	See MPEP o			1	DDRES	S TO	O: Mail Stop P	atent Application 450)/657
or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No: 10 / 428.385 Prior application information: Examine: Art Unit: 3725 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ☐ Customer Number or Bar Code Label	1. \(\) (3 \\ 2. \(\) A \\ 3. \(\) (4 \\ \(\) \(\) (5 \\ 2. \(\) (6 \\ 4. \(\) \(\) D \\ 5. \(\text{ Oath or } \) b. \(\) i. \(\)	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.							222
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Adan Ayala, Esq. Black & Decker Inc. 701 E. Joppa Road, TW-199 City Towson State Maryland Zip Code 21286 Country U.S.A. Telephone 410-716-2368 Fax 410-716-2610 Name (Print/Type) Adan Ayala, Esq. Registration No. (Attorney/Agent) 38,373	or in an App Contin Prior app For CONTIN under Box 5	olication Data Sheet under 37 C nuation ☐ Divisional olication information: Exal UATION or DIVISIONAL APPS of ib, is considered a part of the d	FR 1.76: Continuation-in- miner noly: The entire disclosure of the accomp	part (CIF tre of the anying	e prior applic or divisional	of <i>Art</i> ation, applic	prior application No Unit: <u>3725</u> from which an oa ation and is hereb	: 10 / 428,385 th or declaration is supply incorporated by refere	lied
Name Adan Ayala, Esq. Black & Decker Inc. 701 E. Joppa Road, TW-199			19. CORRESP	ONDE	NCE ADDR	ESS			
Address Black & Decker Inc. 701 E. Joppa Road, TW-199 City Towson State Maryland Zip Code 21286 Country U.S.A. Telephone 410-716-2368 Fax 410-716-2610 Name (Print/Type) Adan Ayala, Esq. Registration No. (Attorney/Agent) 38,373	☐ Custon	- Continue Mallipor of Dar Code Eabor						ow	
Address 701 E. Joppa Road, TW-199 City Towson State Maryland Zip Code 21286 Country U.S.A. Telephone 410-716-2368 Fax 410-716-2610 Name (Print/Type) Adan Ayala, Esq. Registration No. (Attorney/Agent) 38,373	Name	lame Adan Ayala, Esq.							
701 E. Joppa Road, TW-199	Address	Black & Decker Inc.							
Country U.S.A. Telephone 410-716-2368 Fax 410-716-2610 Name (Print/Type) Adan Ayala, Esq. Registration No. (Attorney/Agent) 38,373	71007033	701 E. Joppa Road, TW-19	9		-				
Name (Print/Type) Adan Ayala, Esq. Registration No. (Attorney/Agent) 38,373	City	Towson	State	Ma	aryland		Zip Code	21286	
	Country	U.S.A.	Telephone	41	0-716-2368		Fax	410-716-2610	
Signature Date September 9, 2003	Name (Pr	int/Type) Adan Ayala,	Esq.	Reg	istration No	. (Atto	orney/Agent)	38,373	
<u></u>	Signature	X	1				Date	September 9, 2003)

This collection of information is required by 37 CPH 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CCC TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	·				
for FY 2003	Filing Date					
	First Named Inventor	Barry Wixey et al.				
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 1002	Attorney Docket No.	TN-2347B				

TOTAL AMOU	NI OF PA	YMENT (\$) 1002		Attorn	ey Docke	et INO.		347 B	
ME	HOD OF PA	YMENT (check all that apply)					FEE C	ALCULATION (continued)	
				3. ADE	ITIONAL	FEES			
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order		Large Entity Small Entity							
Deposit Accou	nt:		1	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
I Denosit I			1051	130	2051	65	Surcharge - late filing fee or oath		
Number	02-2340			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit					130	1053	130	Non-English specification	
Account Black & Decker (U.S.) Inc.				1812	2,520	1812	2,520	For filing a request for reexamination	
Name			J	1804	920*	1804	920*	Requesting publication of SIR prior to	1 1
Charge fee(s) i	ndicated bel	o: (check all that apply) low		1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	
		 s) during the pendency of this application dow, except for the filing fee 	n		110	ار ا		Examiner action	\vdash
to the above-ident				1251 1252	110 410	2251 2252	55 205	Extension for reply within first month Extension for reply within second	\vdash
		E CALCULATION		1232				month	
1. BASIC FIL	ING FEE			1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity			1254	1,450	2254	725	Extension for reply within fourth month	
	ee Fee ode (\$)	<u>Fee Description</u> Fee Paid		1255	1,970	2255	985	Extension for reply within fifth month	
	001 375		٦	1401	320	2401	160	Notice of Appeal	
1	002 165	· · ·	7	1402	320	2402	160	Filing a brief in support of an appeal	
1	003 260	· · · · · · · · · · · · · · · · · · ·		1403	280	2403	140	Request for oral hearing	
1004 750 2	004 375	Reissue filing fee	7	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80	Provisional filling fee		1452	110	2452	55	Petition to revive - unavoidable	
	SUBTO	OTAL (1) (\$) 750	\neg	1453	1,300	2453	650	Petition to revive - unintentional	
	305,0	77AL(1)		1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM	FEES			1502	470	2502	235	Design issue fee	
		Extra Fee from Fee Claims below Paid		1503	630	2503	315	Plant issue fee	
Total Claims 20	-20 **	= 0 X 18 ≈ 0	\neg	1460	130	1460	130	Petitions to the Commissioner	
Independent	=		╗	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)
Claims 6	-3**	= 3 X 84 = 252	╛	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	ı Small Eı	X = 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Code	Fee Fee Description		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202	9 Claims in excess of 20		1810	750	2810	375	For each additional invention to be	
1201 84	2201	42 Independent claims in excess of	3	(1		examined (37 CFR § 1.129(b))	<u></u>
1203 280	2203	140 Multiple dependent claim, if not p	aid	1801	750	2801	375	Request for Continued Examination (RCE)
1204 84	2204	42 ** Reissue independent claims or original patent	/er	1802	900	เ 1802	900	Request for expedited examination	
1205 18	2205	9 ** Reissue claims in excess of 20 over original patent	and					of a design application	
1			_	Other f	ee (speci	fy)	-		
		SUBTOTAL (2) (\$) 252	_	*Redu	ced by Ba	asic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0	
**or number prev	viously paid,	if greater; For Reissues, see above		1			_		

SUBMITTED BY		7		Cor	mplete (if applicable)
Name (Print/Type)	Adap Ayala, Esq.	Registration No. Attorney/Agent)	38,373	Telephone	410-716-2368
Signature	1/1/	7		Date	September 9, 2003

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